

Fig. 1



COPY OF PAPERS
ORIGINALLY FILED

RECEIVED
AUG - 6 2002
TECHNOLOGY CENTER 2800

RECEIVED
AUG - 6 2002

FPT 3000 EVAPORATIVE SYSTEM PRESSURE TESTER ELECTRONICS BLOCK DIAGRAM

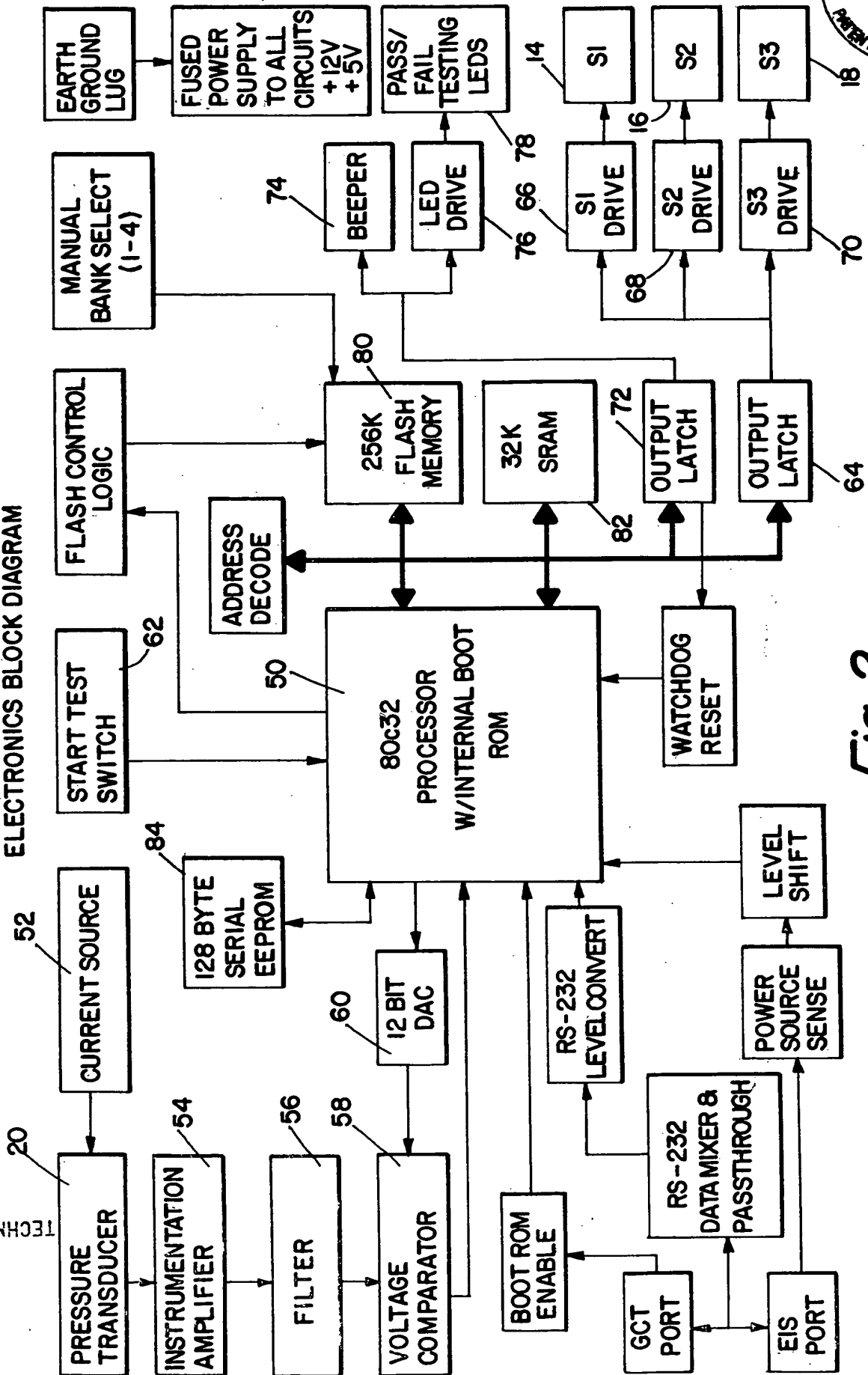


Fig. 2



COPY OF PAPERS
ORIGINALLY FILED

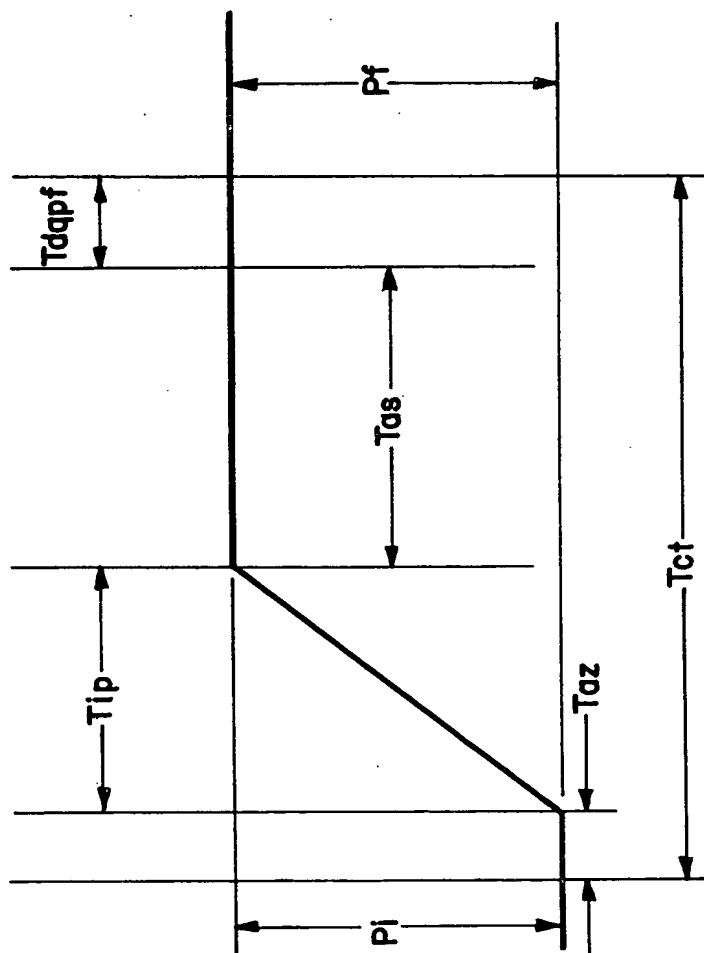


Fig. 3

Symbol	Parameter	Typ.	Unit
Taz	Time to Acquire Zero	5	Seconds
Tip	Time to Initial Pressurization	60	Seconds
Pi	Pressurization Initial	14.5	Inches H2O
Tas	Time for Adiabatic Stabilization	60	Seconds
Tdcpf	Time for Decay to Quick Pass / Fail	30	Seconds
Pf	Pressure Final	14.5	Inches H2O
Tct	Time to Complete Test	155	Seconds

RECEIVED
AUG -6 2002
TECHNOLOGY CENTER 2800

COPY OF PAPERS
ORIGINALLY FILED

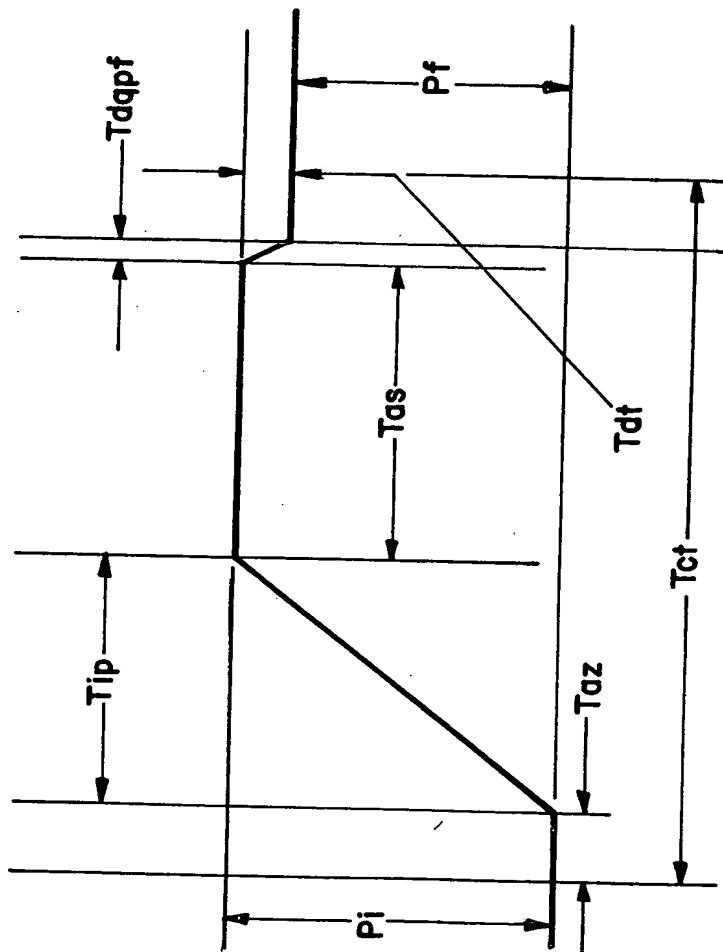


Fig. 4

Symbol	Parameter	Typ.	Unit
Taz	Time to Acquire Zero	5	Seconds
Tip	Time to Initial Pressurization	60	Seconds
Pi	Pressurization Initial	14.5	Inches H2O
Tas	Time for Adiabatic Stabilization	60	Seconds
Tdtpf	Time for Decay to Quick Pass / Fail	5	Seconds
Pdtpf	Pressure Decay to Quick Pass / Fail	0.75	Inches H2O
Pf	Pressure Final	14.5	Inches H2O
Tct	Time to Complete Test	130	Seconds

RECEIVED
AUG - 6 2002
TECHNOLOGY CENTER 2800

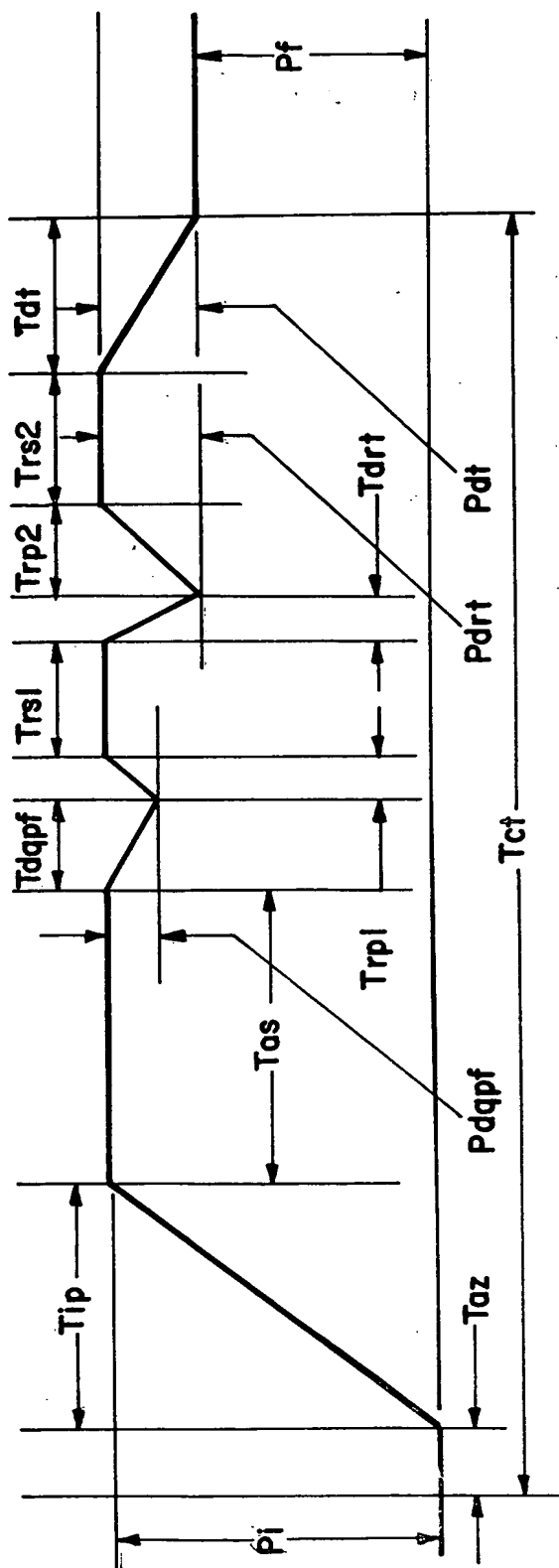


Fig. 5

Symbol	Parameter	Typ.	Unit
Taz	Time to Acquire Zero	5	Seconds
Tip	Time to Initial Pressurization	60	Seconds
Pi	Pressurization Initial	14.5	Inches H2O
Tas	Time for Adiabatic Stabilization	60	Seconds
Tdqp	Time for Decay to Quick Pass / Fail	20	Seconds
Pdqp	Pressure Decay to Quick Pass / Fail	0.75	Inches H2O
Trp1	Time to Recover Pressure 1	5	Seconds
Trs1	Time to Recover Stability 1	30	Seconds
Tdrt	Time for Decay Reference and Tank	20	Seconds
Pdr	Pressure Decay for Reference and Tank	1.5	Inches H2O
Trp2	Time to Recover Pressure 2	10	Seconds
Trs2	Time to Recover Stability 2	30	Seconds
Tdt	Time to Decay Tank	40	Seconds
Pdt	Pressure Decay Tank	1.5	Inches H2O
Pf	Pressure Final	13.0	Inches H2O
Tct	Time to Complete Test	280	Seconds

COPY OF PAPER
ORIGINALLY FILED



RECEIVED
AUG - 6 2002
TECHNOLOGY CENTER 2800